IDAHO STATE DEPARTMENT OF **GROUND WATER MONITORING PROGRAM**

A SUMMARY OF REGIONAL PROJECT 220, INCLUDING LOWER BOISE

ISDA Well 2200101 Township: 02 N, Range: 02 W, Section: 28

Sample 7/14/2003 DESETHYL ATRAZINE: 0.05 μg/L

ISDA Well Township: 02 N, Range: 02 W, Section: 09 2200201

Sample 7/14/2003 ATRAZINE: 0.088 µg/L

DESETHYL ATRAZINE: 0.23 µg/L

SIMAZINE: 0.022 µg/L

ISDA Well 2200301 Township: 02 N, Range: 02 W, Section: 14

Sample 7/14/2003 ATRAZINE: 0.027 µg/L BROMACIL: 0.052 µg/L DACTHAL (DCPA): 0.82 µg/L DESETHYL ATRAZINE: 0.089 µg/L

ISDA Well 2201301 Township: 01 N, Range: 02 W, Section: 02

7/21/2003 Sample DACTHAL (DCPA): 3 µg/L

ISDA Well 2201401 Township: 01 N, Range: 02 W, Section: 14

7/16/2003 Sample

DESETHYL ATRAZINE: 0.044 µg/L

Township: 03 N, Range: 04 W, Section: 36 ISDA Well 2201701

Sample 7/16/2003

DESETHYL ATRAZINE: 0.047 µg/L

ISDA Well 2201801 Township: 03 N, Range: 01 W, Section: 34

7/17/2003 Sample

DESETHYL ATRAZINE: 0.049 µg/L

ISDA Well 2201901 Township: 02 N, Range: 01 W, Section: 09

Sample 7/17/2003 DESETHYL ATRAZINE: 0.07 μg/L

ISDA Well 2202601 Township: 05 N, Range: 03 W, Section: 23

Sample 7/26/2003 METOLACHLOR: 0.13 µg/L

ISDA Well 2203101 Township: 04 N, Range: 02 W, Section: 21

Sample 7/21/2003 ATRAZINE: 0.069 μg/L DACTHAL (DCPA): 12 μg/L

DESETHYL ATRAZINE: $0.072 \mu g/L$

ISDA Well 2203201 Township: 03 N, Range: 02 W, Section: 32

Sample 7/21/2003 DACTHAL (DCPA): 0.17 μg/L DESETHYL ATRAZINE: 0.024 μg/L

ISDA Well 2203301 Township: 03 N, Range: 01 W, Section: 30

Sample 7/21/2003 DESETHYL ATRAZINE: 0.074 μg/L

ISDA Well 2203401 Township: 01 N, Range: 01 E, Section: 10

Sample 7/21/2003 DESETHYL ATRAZINE: 0.025 μg/L

ISDA Well 2203901 Township: 05 N, Range: 01 W, Section: 35

Sample 7/22/2003 ATRAZINE: 0.11 μg/L

DESETHYL ATRAZINE: 0.18 μg/L

ISDA Well 2204701 Township: 02 N, Range: 01 W, Section: 07

Sample 7/29/2003 ATRAZINE: 0.03 μg/L

DESETHYL ATRAZINE: 0.095 µg/L

ISDA Well 2204801 Township: 04 N, Range: 04 W, Section: 36

Sample 7/29/2003 DACTHAL (DCPA): 3 μg/L

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ISDA Well 2205601 Township: 04 N, Range: 03 W, Section: 13

Sample 7/28/2003 DACTHAL (DCPA): 0.091 μg/L

ISDA Well 2206201 Township: 04 N, Range: 05 W, Section: 02

Sample 8/6/2003 DACTHAL (DCPA): 0.099 μg/L

IDAHO STATE DEPARTMENT OF AGRICULTURE GROUND WATER MONITORING PROGRAM Pesticide Index

Pesticide EPA Reference (measured in Parts per billion)

ATRAZINE 3 MCL
BROMACIL 100 RfD
METOLACHLOR 100 HAL
SIMAZINE 4 MCL

MCL: EPA-established standard, Maximum Containment Level Rfd: EPA-established standard, Reference Dose for a 10-kg Child

HAL: EPA-established standard, Health Advisory Limit

Results reported higher than the noted detection limit signifies a positive detection. All constituents listed without detection limits are reported as actual detections. For results reported below the detection limit, these indicate non-detectable levels.

^{*} For questions or comments regarding this data or other water quality issues, please contact Rick Carlson